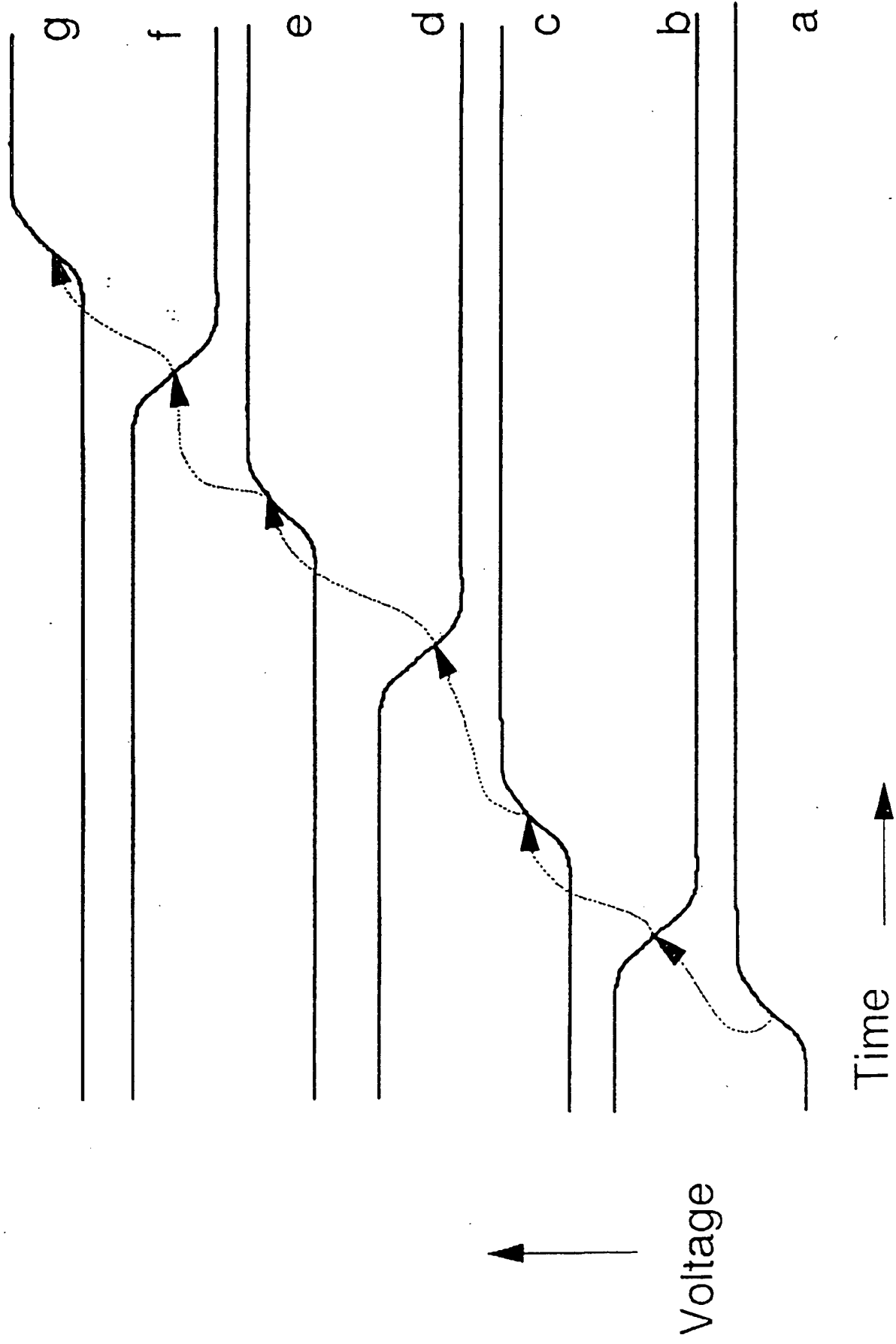
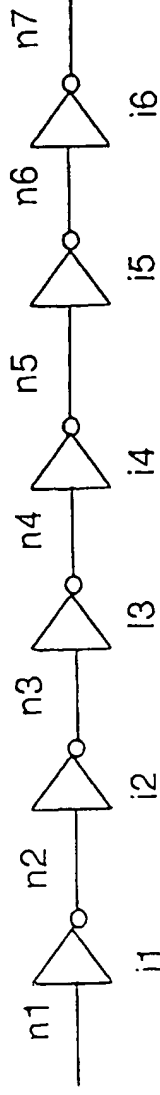
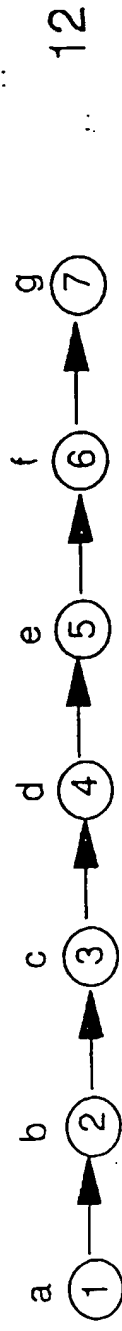


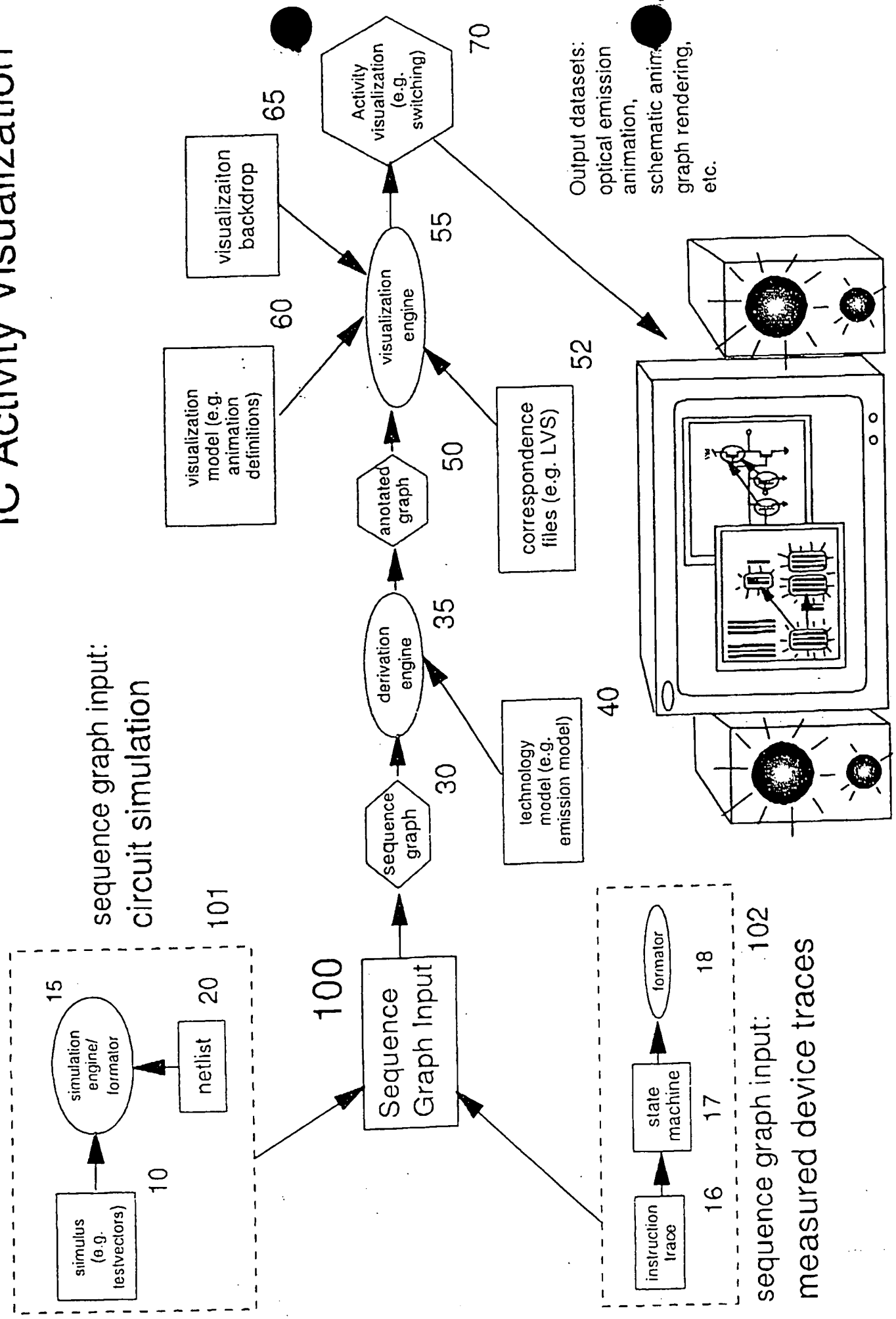
# Causal Relationship of Voltage Waveforms



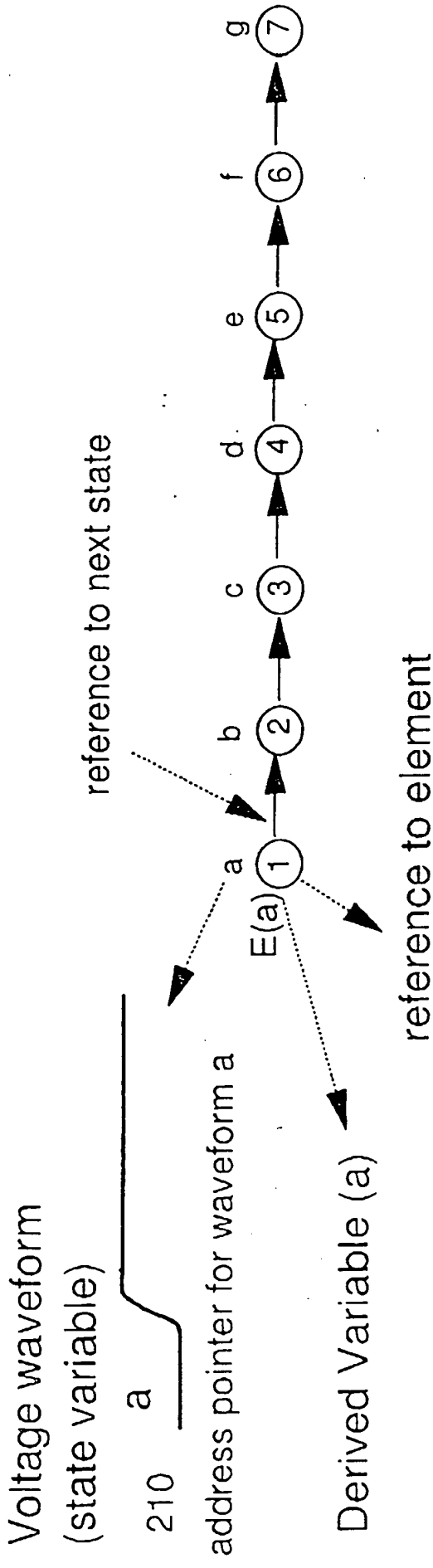
# Sequence Graph for Inverter Chain



# IC Activity Visualization



# Format of Sequence Graph



## Examples of derived variables

Emission waveform  
(derived variable)

220

The emission waveform is a step function that starts at a low level and transitions to a high level at address 220.

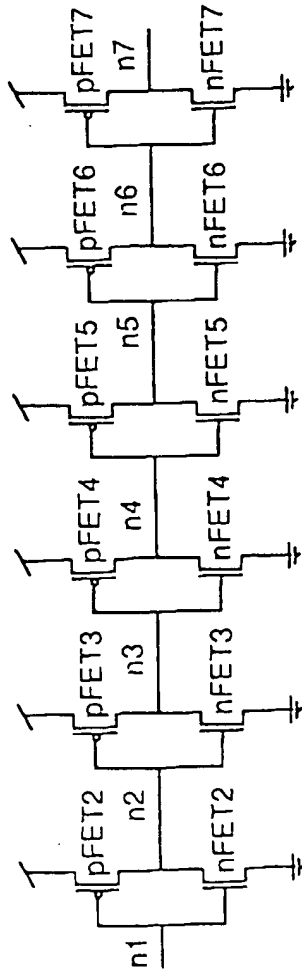
Logical transitions  
(derived variable)

230

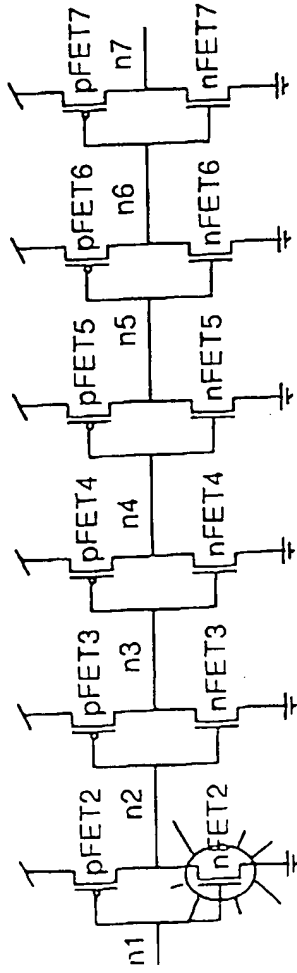
(t=0,level=0; t=t1,level=1)

The logical transitions are represented by a step function that starts at a low level and transitions to a high level at address 230. The transition is labeled with the condition (t=0,level=0; t=t1,level=1).

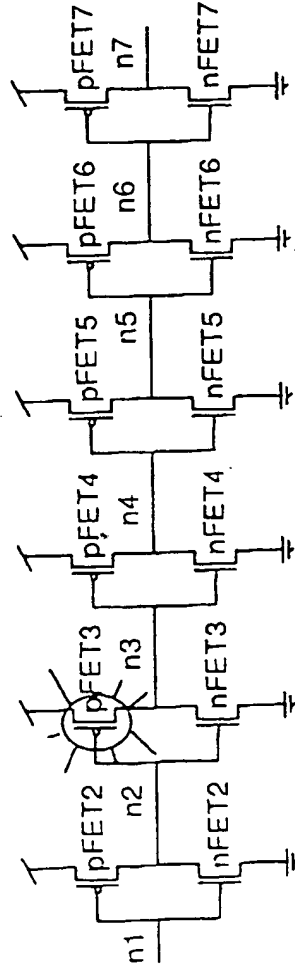
# Visualization in Schematic View



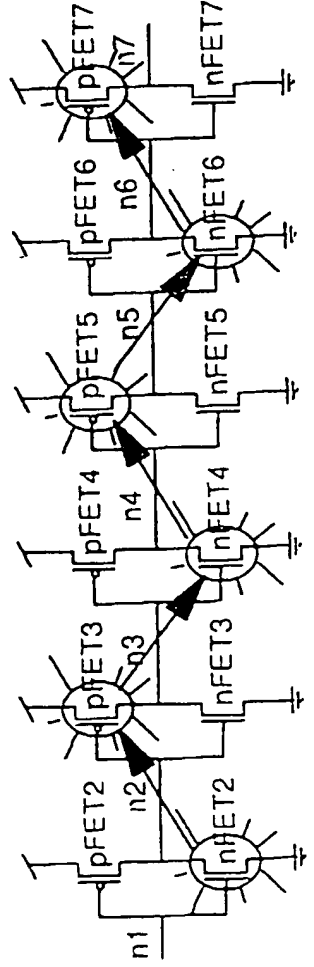
500



510

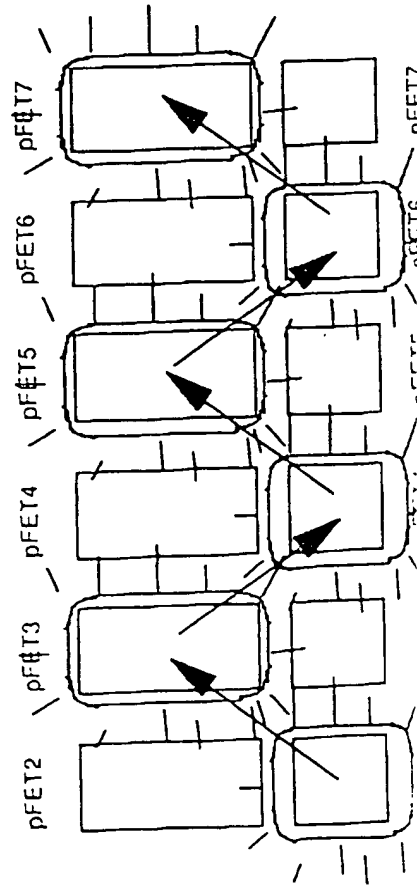
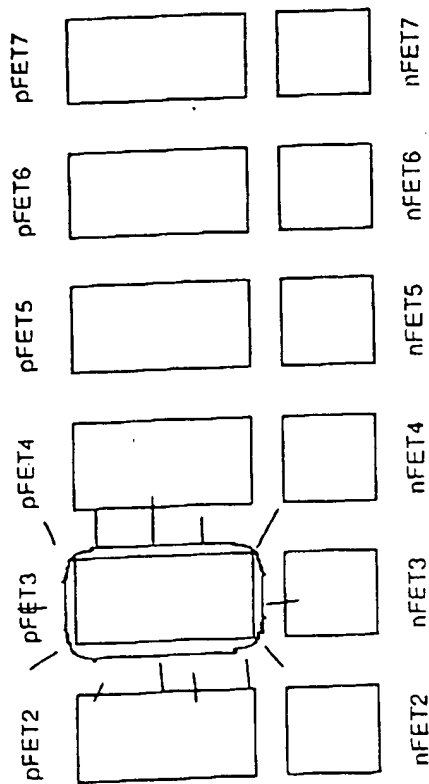
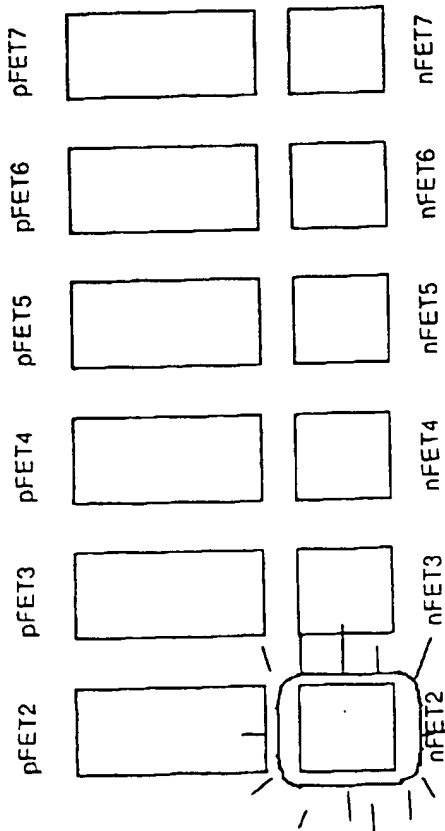


520

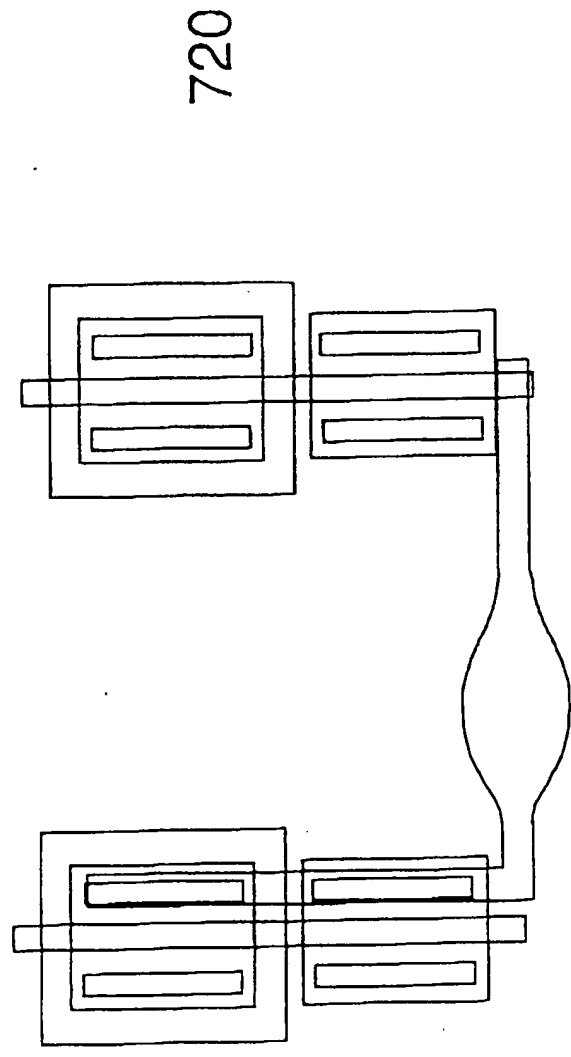
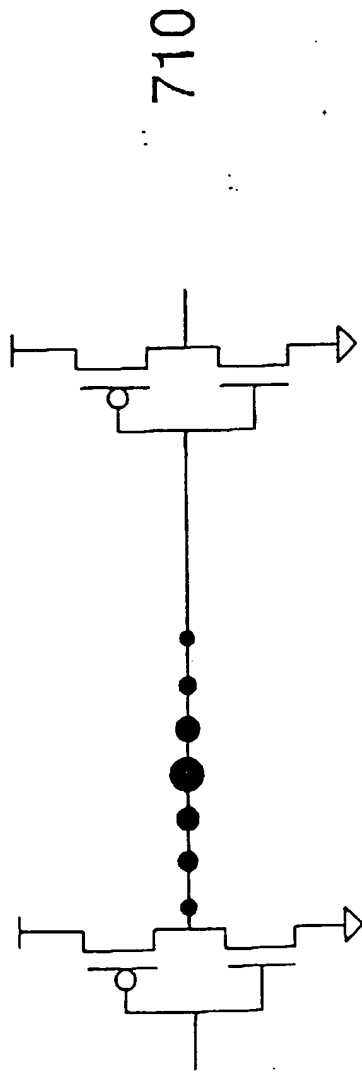


530

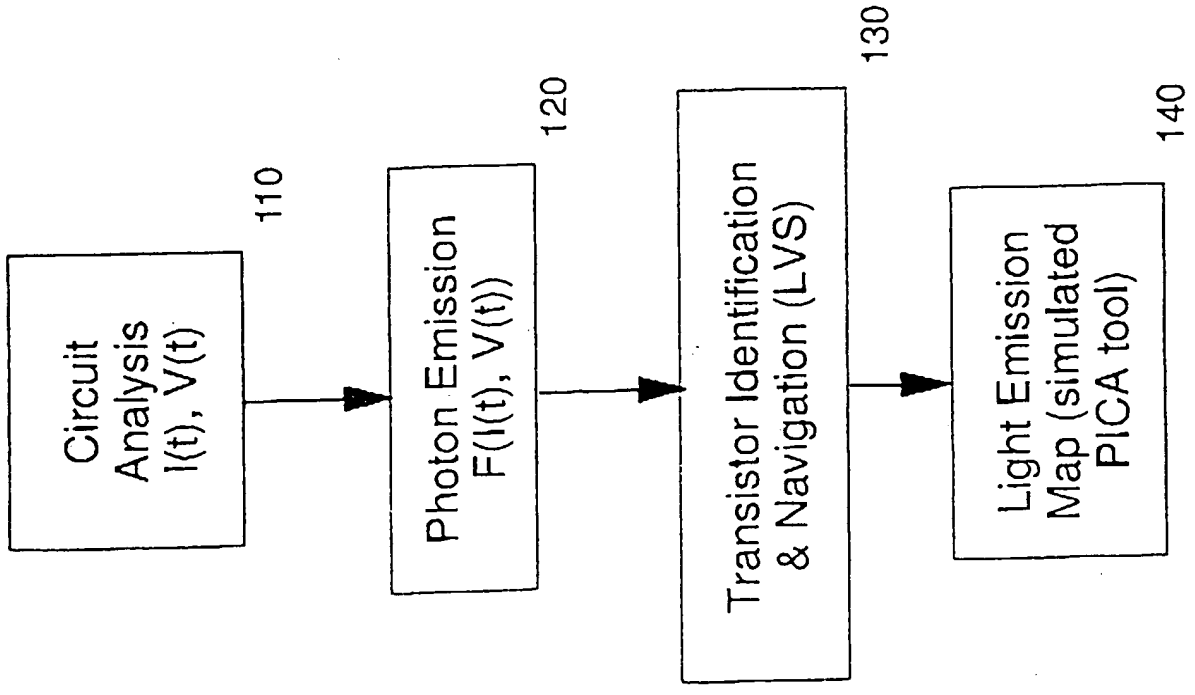
# Visualization in Layout View



## Visualization of Current in Schematic and Layout Views



# Optical Emission Simulator





# Optical Emission Comparative Analysis

